



BenQ DLP Projector

EH600

Feature High Light

- * 3500 ANSI Lumens Brightness
- * BenQ Business Launcher
- * Wireless Mirroring supported via Airplay, Miracast, Chromecast
- * APP expandability
- * Bluetooth Audio out
- * Zoom Ratio 1.1X
- * Digital shrink and shift
- * Lamp Life 15,000 hrs



Display

Projection System	DLP Single 0.65" 1080P
DMD type	DMD chip
Native Resolution	1920 x 1080 pixels, 16:9
Brightness	3,500 Lumens
Contrast Ratio*	20,000:1
Display Color	1.07 Billion Colors
Aspect Ratio	Native 16:9 (5 aspect ratio selectable)
Light Source	Lamp 200W
Light Source life*	Normal 5000 hrs;Economic 10000 hrs;SmartEco 15000 hrs;LampSave 15000 hrs

Optical

Throw Ratio	1.49~1.64
Zoom Ratio	1.1X
Lens Control	Manual Focus
Lens shift	N/A
Keystone Correction	1D, Vertical +/- 40 degrees
Projection Offset	108±2.5%(Full-Height)
Projection Size	60"~180"

Audio

Built-in Speaker	2W x1
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Special Feature

Security(防盜為主)	Security Bar
Feature	Built-In smart system, BenQ Launcher, Hidden Wireless dingle, Bluetooth Audio out, Digital zoom(2x), Digital Shrink and Shift

Smart System

OS System	Android 6.0
ROM/RAM	16GB/2GB

Wireless

Wireless	Dual Band 802.11ac/b/g/n, 2.4G/5G
Bluetooth	4.0

Compatibility

Resolution Support	VGA(640 x 480) to WUXGA_RB(1920 x 1200)
Horizontal Frequency	15~102KHz
Vertical Scan Rate	23~120Hz
HDTV Compatibility	480i, 480p, 576i, 567p, 720p, 1080i, 1080p
Video Compatibility	NTSC, PAL, SECAM

Power

Power Consumption(Max/Normal/Eco)	Max 320W. Normal 280 W. Eco 235 W.
Standby Power Consumption	Normal < 0.5W
Power Supply	100 ~ 240V AC

Dimension and Weight

Product Dimensions (WxHxD)	296 x 120 x 232 mm
Product Weight	2.5 Kg

Operation Condition

Noise Level(Normal/Eco)	33/29 dBA
Operating Temperature	0 ~ 40°C

Accessories

Accessories (Standard)	Wireless Dongle: WDR02U Power Cord (by region) Remote Control w/ Battery (RC1023) VGA cable Warranty Card (by region) QSG
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Accessories (Optional)	Spare Lamp Kit (5JJGP05.001) 3D Glasses (5JJ9H25.002) Ceiling mount (5JJAM10.001)
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OSD

On Screen Display Language	Arabic/Bulgarian/ Croatian/ Czech/ Danish/ Dutch/ English/ Finnish/ French/ German/ Greek/ Hindi/ Hungarian/ Italian/ Indonesian/Japanese/ Korean/ Norwegian/ Polish/ Portuguese/ Romanian/ Russian/ Simplified Chinese/ Spanish/ Swedish/ Turkish/Thai/TraditionalChinese/Vietnamese /Farsi (30 Languages)
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Environment Notice

* The Contrast is measure by Full On Full Off standard.

* LightSource life results will vary depending on environmental conditions and usage. Actual product's features and specifications are subject to change without notice.

* Storage: Temperature: -20~60°C; Humidity: 10~90%RH (without condensation)



Connectivity



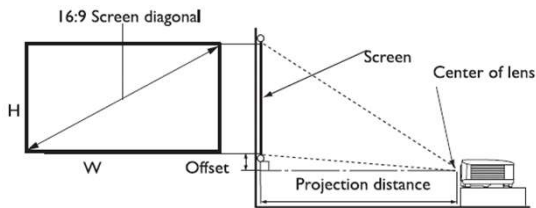
	Quantity		Quantity
1 HDMI	1	11 IR Receiver(Front+Top)	2
2 PC (D-sub 15pin)	1		
3 Monitor out (D-sub 15pin,Female)	1		
4 Audio in(mini jack)	1		
5 Audio out (mini jack)	1		
6 RS232 In (D-sub 9pin, male)	1		
7 USB TypeA-I	1		
8 USB TypeA-2 (5V,1.5A)	1		
9 USB TypeA (For hidden wireless dongle)	1		
10 USB Type mini B	1		

Dimension

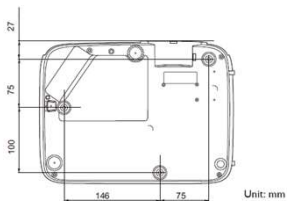


Installation

The screen aspect ratio is 16:9 and the projected picture is in a 16:9 aspect ratio



Ceiling/Wall mount screw: M4
(Max L = 25 mm; Min L = 20 mm)



Screen size			Projection distance (mm)			Offset (mm)
Diagonal	H (mm)	W (mm)	Min distance (max. zoom)	Average	Max distance (min. zoom)	
Inch	mm					
30	762	374	664	990	1039	30
40	1016	498	886	1319	1386	40
50	1270	623	1107	1649	1732	50
60	1524	747	1328	1979	2079	60
70	1778	872	1550	2309	2425	70
80	2032	996	1771	2639	2772	80
90	2286	1121	1992	2969	3118	90
100	2540	1245	2214	3299	3465	100
110	2794	1370	2435	3628	3811	110
120	3048	1494	2657	3958	4158	120
130	3302	1619	2878	4288	4504	130
140	3556	1743	3099	4618	4850	139
150	3810	1868	3321	4948	5197	149
160	4064	1992	3542	5278	5543	159
170	4318	2117	3763	5608	5890	169
180	4572	2241	3985	5937	6236	179
190	4826	2366	4206	6267	6583	189
200	5080	2491	4428	6597	6929	199
250	6350	3113	5535	8246	8661	249
300	7620	3736	6641	9896	10394	299

